

a	b	c		
16	4	1	0	
4	1	0	0	*(-4) + I
9	3	1	-1,5	
0	0	1	0	
4	1	0	0	:4
9	3	1	-1,5	
0	0	1	0	
1	1/4	0	0	*(-9) + III
9	3	1	-1,5	
0	0	1	0	
1	1/4	0	0	
0	3/4	1	-1,5	*4/3
0	0	1	0	
1	1/4	0	0	
0	1	4/3	-2	*(-1/4) + II
0	0	1	0	*4/12 + II
1	0	- 4/12	2/4	
0	1	4/3	-2	
0	0	1	0	*(-4/3) + III
1	0	0	2/4	
0	1	4/3	-2	
0	0	1	0	
1	0	0	2/4	
0	1	0	-2	

$$1 \cdot c = 0 \quad \implies c = 0$$

$$1 \cdot a = 2/4 = 1/2 \quad \implies a = 1/2$$

$$1 \cdot b = -2 \quad \implies b = -2$$

